

## WHAT IS CLAIMED IS:

## CLAIMS

- 1           1.       A media perfection apparatus comprising:  
2               a gripper bar with a supported fixed part, and a rotatable part to hold media;  
3               a rotating arrangement to rotate, the rotation of the rotating arrangement to  
4               rotate the rotatable part.
- 1           2.       The apparatus of claim 1 further comprising:  
2               a ring, the rotating arrangement being mounted on the ring.
- 1           3.       The apparatus of claim 2 further comprising:  
2               a plate with an opening, the ring being coupled to the plate.
- 1           4.       The apparatus of claim 3, wherein the fixed part of the gripper bar is  
2               supported by chain links through the opening of the plate.
- 1           5.       The apparatus of claim 4, further comprising:  
2               a driving mechanism coupled to the ring, to rotate the ring.
- 1           6.       The apparatus of claim 5, wherein the driving mechanism is coupled to  
2               the ring via a flexible belt.
- 1           7.       The apparatus of claim 6, wherein the rotatable part is held  
2               longitudinally in place with the fixed part by at least one detent.
- 1           8.       The apparatus of claim 7, wherein the ring is a split ring.
- 1           9.       A media perfection apparatus comprising:  
2               gripping means for holding media;  
3               rotating means for rotating gripping means.

1           10.    The apparatus of claim 9 further comprising:

2           means for supporting the rotating means;

1           11.    The apparatus of claim 10, wherein the gripping means is supported by  
2 chain links.

1           12.    The apparatus of claim 11, further comprising:

2           a driving mechanism coupled to the rotating means, to rotate the ring.

1           13.    The apparatus of claim 12, wherein the driving mechanism is coupled  
2 to the rotating means via a flexible belt.

1           14.    The apparatus of claim 13, wherein the gripping means is held  
2 longitudinally in place by at least one detent.